

REMARKS

The specification and Figures 1-2 have been amended to incorporate SEQ ID NO identification numbers in order to comply with the rules governing sequence listings. No new matter has been introduced by the instant amendment.

The office action has indicated that the paper copy of the sequence listing is not the same as the computer readable form of the sequence listing because the paper copy contains 94 sequences and the computer readable form contains 140 sequences. In reviewing the file history of the parent application (USSN 08/776,971), applicants note that additional sequences present in the specification were incorporated into the sequence listing after the initial application was filed.

Thus, the attached paper copy filed May 8, 2000 in the parent application corresponds to the computer readable form of the sequence listing currently on file with the Patent Office. The Examiner's attention is also directed to the Sequence Listing Transmittal which accompanies this submission.

In response to the Restriction Requirement, Applicants elect Group III, directed to claims 17 and 21-23, as that Group is defined in the Office letter. Upon allowance of the elected group, Applicants request rejoinder of the remaining groups. Applicants expressly reserve the right to pursue the non-elected claims in one or more divisional applications.

Responsive to the species election required by the office action dated August 11, 2003, Applicants select SEQ ID NO 64. This election is made with the understanding that upon allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim.

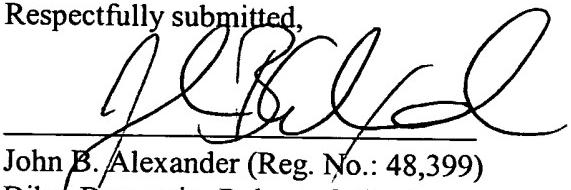
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Early consideration and allowance of the application are earnestly solicited.

Respectfully submitted,

September 11, 2003

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